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DOCKET NO.: MS305584.02/MSFTP562US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of

Applicant:

Christopher J.C. Burges, et al.

Serial No.:

10/785,561

Filed:

February 24, 2004

For:

**AUDIO DUPLICATE DETECTOR** 

Art Unit:

2171

Examiner:

Unknown

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, Virginia 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published applications(s) since the subject application was filed after June 30, 2003.
Serial No.: Filing Date:
Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.
<ol> <li>Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):</li> </ol>
(a)Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
(b)Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
(a) Within 3 months of the filing date or date of entry into the National Stage.
(b) X Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the

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mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit

(c) After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final of allowance.	l action or a notice
(1) The required certification is given below, or	
(2) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of thi	is Statement, or
(3) Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.	
(d)After the mailing date of either a final action or a notice of allowance, but before payment of Petition hereby is made for consideration of this Statement and the required certification is	
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4. Certification (if applicable)	
(a) The undersigned hereby certifies that each item of information contained in this Statement communication from a foreign patent office in a counterpart foreign application not more prior to the filing of this Statement.	
(b)The undersigned hereby certifies that no item of information contained in this Statement was a communication from a foreign patent office in a counterpart foreign application or, to the knowledge after making reasonable inquiry, was known to any individual designated in 37 more than 3 months prior to the filing of this Statement.	undersigned's
<ol> <li>The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to D No. 50-1063.</li> </ol>	Deposit Account
Respectfully Submitted,	
By Jugan R. Joules	_
Jeffrey R. Sadlowski Reg. No. 47,914	

24<sup>TH</sup> Floor, National City Center 1900 East 9<sup>th</sup> Street Cleveland, Ohio 44114 (216) 696-8730

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, Virginia 22313-1450.

Date: 6-16-2004

Jeffrey R. Sadlowski

JUN 1 8 2004

PTO/SB/08A (08-03)

Christopher Burges

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10/785,561

02/24/2004

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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

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First Named Inventor

**Application Number** 

Filing Date

known Attorney Docket Number MS305584.02/MSFTP562US

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (d known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 2004/0059933	03-25-2004	Levy	
		<sup>US-</sup> 2003/0212573	11-13-2003	Dorrance et al.	
		<sup>US-</sup> 6,615,209	09-02-2003	Gomes et al.	
		<sup>US-</sup> 6,604,072	08-05-2003	Pitman et al.	
		<sup>US-</sup> 6,434,520	08-13-2002	Kanevsky et al.	
		<sup>US-</sup> 5,913,208	06-15-1999	Brown et al.	
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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				Application Number	10/785,561
INFO	PRMATION	DIS	CLOSURE	Filing Date	02/24/2004
STATEMENT BY APPLICANT		First Named Inventor	Christopher Burges		
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		ous as m		Examiner Name	Unknown
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<b>-</b>	0::	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		CHRISTOPHER BURGES, et al., Duplicate Detection and Audio Thumbnails with Audio Fingerprinting, Microsoft Research, 2004, 5 pages.	
		CHRIS J.C. BURGES, et al., Identifying Audio Clips with RARE, MM'03, 2003, pp. 444-445, Berkeley, California, USA.	
		CHRISTOPHER J.C. BURGES, et al., Distortion Discriminant Analysis for Audio Fingerprinting, IEEE Transactions on Speech and Audio Processing, 2003, pp. 165-174, Vol.11-No.3.	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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